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PATENT APPLICATION: US/09/582,246

DATE: 04/15/2003 P.6  
TIME: 14:25:44

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 4 Hagen, Gustav  
 5 Wick, Maresa  
 6 Zubov, Dmitry  
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 9 Subunit, and Their Diagnostic and Therapeutic Use  
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 C--> 14 <141> CURRENT FILING DATE: 2000-09-21  
 16 <150> PRIOR APPLICATION NUMBER: PCT/EP98/08216  
 17 <151> PRIOR FILING DATE: 1998-12-22  
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422	tttcaacata	ataaaagccc	tatatgacag	accgaggtag	tattatgagg	aaaaactgaa	2100
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426	tagtactaga	agtcttagct	agagcaatca	gataagagaa	agaaataaaa	ggcatccaaa	2220
428	ctggaaagga	agaagtcaaa	ttatcctgtt	tgcagatgat	atgatcttat	atctggaaaa	2280
430	gacttaagac	accactaaaa	aactattaga	gctgaaattt	ggtacagcag	gatacaaaat	2340
432	caatgtacaa	aaatcagtag	tattttctata	ttccaatcagc	aaacaatctg	aaaaagaaac	2400
434	caaaaaagca	gctacaaata	aaattaaaca	gctaggaatt	aaccaaaagaa	gtgaaagatc	2460
436	tctacaatga	aaactataaa	atgttgataa	aagaaattga	agagggcaca	aaaaaagaaa	2520
438	agatattcca	tgttcataga	ttggaagaat	aaatactgtt	aaaatgtcca	tactacccaa	2580
440	agcaatttac	aaattcaatg	caatccctat	taaaatacta	atgacgttct	tcacagaaat	2640
442	agaagaaaca	attctaagat	ttgtacagaa	ccacaaaaga	cccagaatag	ccaaagctat	2700
444	cctgaccaa	aagaacaaaa	ctggaagcat	cacattacct	gacttcaaat	tatactacaa	2760
446	agctatagta	acccaaacta	catggtactg	gcataaaaac	agatgagaca	tggaaccagag	2820
448	gaacagaata	gagaatccag	aaacaaatcc	atgcatctac	agtgaactca	tttttgacaa	2880
450	aggtgccaa	aacatacttt	ggggaaaaga	taatctcttc	aataaatggt	gctggaggaa	2940
452	ctggatatcc	atatgcaaaa	taacaatact	agaactctgt	ctctcaccat	atacaaaagc	3000
454	aaatcaaaat	ggatgaaagg	cttaaatcta	aaacctcaaa	ctttgcaact	actaaaagaa	3060
456	aacaccggag	aaactctcca	ggacattgga	gtgggcaaag	acttcttgag	taattccctg	3120
458	caggcacagg	caaccaaagc	aaaaacagac	aatgggatc	atatcaagtt	aaaaagcttc	3180
460	tgcccagcaa	aggaaacaat	caacaaagag	aagagacaac	ccacagaatg	ggagaatata	3240
462	tttgcaaact	attcatctaa	caaggaatta	ataaccagta	tatataagga	gctcaaaacta	3300

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/582,246

DATE: 04/15/2003  
TIME: 14:25:45

Input Set : A:\09582246.txt  
Output Set: N:\CRF4\04152003\I582246.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:12; N Pos. 92  
Seq#:44; N Pos. 5036

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/582,246

DATE: 04/15/2003

TIME: 14:25:45

Input Set : A:\09582246.txt

Output Set: N:\CRF4\04152003\I582246.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:1397 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:60  
L:3351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:4980